

314 – BRUSH MANAGEMENT IMPLEMENTATION REQUIREMENTS

Name:	Farm No./Tract No.:
Address:	Field Number(s):
Assisted by:	Financial Assistance Program:
Date:	Contract Number:

Practice Purposes(s) (check all that apply)

- ☐ To create the desired plant community consistent with the ecological site.
- ☐ To restore or release desired vegetative cover to protect soils, control erosion, reduce sediment, improve water quality or enhance stream flow.
- ☐ To maintain, modify, or enhance fish and wildlife habitat.
- ☐ To improve forage accessibility, quality and quantity for livestock and wildlife.
- ☐ To manage fuel loads to achieve desired conditions.

Associated Practices

This practice may be applied alone or in combination with other supporting Delaware conservation practice standards.

- ☐ The following practices are needed, and have been or will be implemented: (check all that apply)
- | | |
|---|--|
| <input type="checkbox"/> Early Successional Habitat Developmt./Mgt. (647) | <input type="checkbox"/> Upland Wildlife Habitat Management (645) |
| <input type="checkbox"/> Prescribed Grazing (528) | <input type="checkbox"/> Wetland Wildlife Habitat Management (644) |
| <input type="checkbox"/> Restoration of Rare and Declining Habitats (643) | <input type="checkbox"/> Other practices (specify): |
- ☐ No associated practices are needed.

Practice Specifications

Brush Management Layout

- ☐ Practice location(s) is/are shown on the conservation plan map. Soil map is also included.

Treatment Specifications

Brush management methods: (check all that apply)

- ☐ Mechanical treatment ☐ Chemical treatment ☐ Biological treatment

Brush species to be controlled:

Percent (%) brush cover before treatment:

Percent (%) brush cover after treatment (goal):

Treatment requirements are provided as follows: (check one or both)

- ☐ Instruction sheet(s) or other plans (attached)
- ☐ Specifications as described in this worksheet

Permit(s) required? ☐ Yes ☐ No

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Treatment Specifications (continued)					
Field(s) or Site No(s).	Area (Ac. or SF)	Brush Control Method & Treatment No.	Equipment, Materials, and Application Rates	Dates or Timing of Activity	Additional Instructions
Debris Disposal Method(s):					
Environmentally sensitive areas (e.g., water courses, water bodies, wetlands) present on or bordering the project? <input type="checkbox"/> Yes (shown on attached map) <input type="checkbox"/> No Herbicide application setbacks and/or other water quality buffers needed? <input type="checkbox"/> Yes (shown on attached map) <input type="checkbox"/> No					
Erosion and Sediment Control Measures, Special Requirements, and Mitigation Measures, if applicable: (Describe and attach additional maps and other documentation, as needed.)					
Additional Recommendations/Notes:					

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Operation and Maintenance (check all that apply)

- ☐ Apply brush management practices using approved materials and procedures. Comply with all local, state, and federal laws and ordinances.
- ☐ Inspect the area after treatment to assess the effectiveness of brush management, and then at least annually thereafter, to the extent feasible. Following initial treatment, some regrowth, resprouting, or reoccurrence of brush may be expected. As needed, use spot treatment of individual plants or areas needing re-treatment when undesirable plants are most vulnerable to treatment procedures.
- ☐ When chemical treatment is used:
1. Anyone buying or using a restricted use pesticide must be certified by the Delaware Department of Agriculture (DDA). Anyone in the business of applying pesticides, either restricted use or general use, to the land or property of another must be certified and obtain a Pesticide Business License from the DDA;
 2. Read and follow label directions. Labels include requirements for mixing/loading, and application setbacks from wells, water courses, natural or impounded water bodies, wetlands, and other environmentally sensitive areas;
 3. Control livestock and human access based on the treatment methods applied and restrictions as listed on the chemical labels. Post signs, according to label directions and/or federal, state, and local laws, around fields that have been treated. Follow restricted entry intervals;
 4. Dispose of leftover herbicide and herbicide containers in accordance with label directions and adhere to federal, state, and local regulations;
 5. Maintain appropriate Material Safety Data Sheets (MSDS). MSDS and herbicide labels may be accessed at: <http://www.cdms.net/LabelsMsds/LMDefault.aspx>;
 6. Calibrate application equipment according to recommendations before each seasonal use and with each major chemical and site change;
 7. Replace worn nozzle tips, cracked hoses, and faulty gauges on spray equipment;
 8. Maintain herbicide application records in accordance with USDA Agricultural Marketing Service's Pesticide Recordkeeping Program and state-specific requirements;
 9. Develop an emergency response plan for individuals exposed to chemicals, including telephone numbers and addresses of emergency treatment centers and the telephone number for the nearest poison control center. The National Pesticide Information Center (NPIC) telephone number in Corvallis, Oregon, may also be given for non-emergency information: 1-800-858-7384, Monday to Friday, 6:30 a.m. to 4:30 p.m. Pacific Time. The national Chemical Transportation Emergency Center (CHEMTRAC) telephone number is: 1-800-424-9300.
- ☐ Other requirements, or follow-up needed (describe):

Plan Approval

Certified Planner Signature	Title	Date
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Plan Received and Accepted

Client Signature	Date
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Certification of Practice Completion

This Brush Management Practice has been implemented and meets the requirements of Delaware NRCS Conservation Practice Standard 314. Any changes to the planned practice are noted in Practice Specifications.

Certified Planner Signature	Title	Date
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